



Note:

- All steel sizes and spacing based on ASTM A-615, Grade 60 (fs=24,000 p.s.i.).
- Transverse bars to be placed normal to center line of stringers. (For curved girder see BR-SS(6.11)-79-90).
- All longitudinal bars are to be #5's placed as shown except if Note 4 requires and indicates larger bars.
- On continuous bridges, over piers, additional longitudinal steel is to be added to the top of the slab between normal bars and is indicated thus ○. See Detail No. BR-SS(6.30)-88-195 for the lengths and size of these additional bars.

Note:

Slanted lettering indicates notes "For Office Use Only".

| APPROVAL | |
|-------------------------|----------|
| <i>E.S. Friedman</i> | DIRECTOR |
| OFFICE OF BRIDGE DEVEL. | |
| DATE: 9/20/89 | |
| REVISIONS | |
| SHA | FHWA |
| 3-20-00 | |
| 1-22-01 | |
| FHWA APPROVAL | |
| DATE: 12-27-89 | |

STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION
OFFICE OF BRIDGE DEVELOPMENT
TYPE XXIII AND XXIV
BRIDGE DECK SLABS
HS25 LOADING

STANDARD NO. BR-SS(6.33)-89-210

SHEET 1 OF 1